

REMARKS

Claims 1, 4-8 and 11-26 are pending in this application. By this Amendment, claims 2 and 9 are canceled.

Entry of the amendments is proper under 37 CFR §1.116 since the amendments: (a) place the application in condition for allowance (for the reasons discussed herein); (b) do not raise any new issue requiring further search and/or consideration (since the amendments amplify issues previously discussed throughout prosecution); (c) satisfy a requirement of form asserted in the previous Office Action; (d) do not present any additional claims without canceling a corresponding number of finally rejected claims; and (e) place the application in better form for appeal, should an appeal be necessary. The amendments are necessary and were not earlier presented because they are made in response to arguments raised in the final rejection. Entry of the amendments is thus respectfully requested.

I. The Claims Define Patentable Subject Matter

Claims 15, 16, 19-22, 25 and 26 are rejected under 35 U.S.C. §102(e) as anticipated by U.S. Patent No. 6,641,267 to Ohishi et al.; and claims 18 and 24 are rejected under 35 U.S.C. §103(a) as unpatentable over Ohishi et al. in view of U.S. 2004/0125343 to Hara et al. These rejections are respectfully traversed.

The applied art does not disclose that the cooling air is discharged along a horizontal portion of an opposite eccentric-side wall, the horizontal portion located at an end of a discharge duct close to the discharge port, with a discharge fan mounted so that a direction of air flow from the discharge fan is inclined with respect to a direction of the discharge of the cooling air, as claimed in claim 15.

The Examiner asserts that Fig. 1 of Ohishi discloses a large horizontal portion that relates to the horizontal portion located at an end of the discharge duct, as claimed in claim 15. However, the large horizontal portion in Ohishi is clearly shown to be located at a position in

the center portion of the duct 22 (near where the line of reference numeral 22 touches the hatched portion of the duct). As clearly shown, at the end of the duct 22 there is a bent portion of the duct at about the location of the line which is indicated for reference numeral 22B.

Further, Ohishi discloses that an exhaust fan 23 is disposed in the intake side end portion 22b of the first exhaust duct 22. The exhausting directions marked by arrows A and B of the exhaust fan are set to an inclination angle $\theta 2$ of a leftwardly and rightwardly symmetrical configuration so that they extend outwardly in an expanding fashion to the left and right sides with respect to the reference line P4, as shown in Figure 10. As shown in Figure 11, the baffles extend vertically and parallel to each other and serve as wind-guiding means. The baffles are set to an inclination angle $\theta 2$ of a leftwardly and rightwardly symmetrical configuration such that they extend outwardly in an expanding fashion to the left and right sides with respect to reference line P4.

The Examiner asserts that reference numeral 41 indicates that the direction of airflow from the discharge fan is different than that of the discharge of the cooling air from the discharge port. Applicant respectfully disagrees. Claim 15 recites that the discharge fan is mounted so that a direction of airflow from the discharge fan is inclined with respect to a direction of the discharge of the cooling air. As such, the claim recites that the air is inclined and not merely different as asserted by the Examiner. Ohishi clearly teaches that the first and second exhaust ports 15 and 16 are formed in a leftwardly and rightwardly symmetrical relationship with each other along the front wall 2A and that a leftwardly and rightwardly symmetrical opening angle $\theta 1$ is set to the first and second exhaust ports 15 and 16 on the opposite left and right sides with respect to a reference plane P3 perpendicular to the optical axis P2 of the projection lens 12. Accordingly, Ohishi does not teach, disclose or even

suggest that the direction of airflow from the discharge fan is inclined with respect to a direction of the discharge of the cooling air.


Withdrawal of the rejection under 35 U.S.C. §102 and §103 is respectfully requested.

II. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of the claims are earnestly solicited.

Should the Examiner believe that anything further is desirable in order to place this application in better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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